

**From:** Stavnes, Sandra [Stavnes.Sandra@epa.gov]  
**Sent:** 5/26/2017 9:39:36 PM  
**To:** Bohan, Suzanne [bohan.suzanne@epa.gov]  
**CC:** Vranka, Joe [vranka.joe@epa.gov]; Murray, Bill [Murray.Bill@epa.gov]; Smidinger, Betsy [Smidinger.Betsy@epa.gov]  
**Subject:** RE: Benny Goodman Park, Anaconda, Montana

Suzanne-not sure what you were thinking regarding the title, happy to change if you can give me more direction. Fixed the formatting problems. There was no rec cleanup level for Pb at this site so revised that bullet accordingly. I'll be here for another 15 minutes if you need more. Thanks and have a nice holiday.

### **Recent Sampling Data Show Arsenic and Lead in Benny Goodman Park, Anaconda Smelter Superfund Site**

Key Message: EPA is following up on preliminary screening level data collected by Anaconda Deer Lodge County for a public park in Anaconda, Montana, that show levels of lead and arsenic above the cleanup standards for the Anaconda Smelter Superfund Site.

- The County's data for the sand pit/children's play area within the park show levels of arsenic and lead above the residential cleanup level (250 ppm As, and 400 ppm Pb), but below the recreational cleanup level for arsenic (1,000 ppm As) for the site.
- Sampling from 2003 showed the sand pit to have an average arsenic concentration of 70 ppm.
- The Atlantic Richfield Company has agreed to remove and replace the sand with clean material within the next week or two.
- The average concentrations of lead and arsenic in surface soil (0-2 inches) are below the residential and recreational cleanup levels for the site.
- EPA, Anaconda Deer Lodge County, and Atlantic Richfield are working together to follow up with more comprehensive sampling of Benny Goodman Park and cleanup if necessary.
- EPA is following up with the County on their sampling effort, reviewing quality assurance data, and investigating how the park may have become contaminated since the sampling in 2003.

*Sandy*

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Sandra A. Stavnes  
Deputy Assistant Regional Administrator  
Office of Ecosystems Protection and Remediation  
US EPA, Region 8  
303-312-6117

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**From:** Bohan, Suzanne  
**Sent:** Friday, May 26, 2017 3:13 PM  
**To:** Stavnes, Sandra <Stavnes.Sandra@epa.gov>; Vranka, Joe <vranka.joe@epa.gov>  
**Subject:** RE: Benny Goodman Park, Anaconda, Montana

Here's revised. Is there a recreational level for lead? Should the title be changed? Can you please put in format without any extra spacing between lines?  
Thanks!

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**From:** Stavnes, Sandra  
**Sent:** Friday, May 26, 2017 2:11 PM  
**To:** Bohan, Suzanne <[bohan.suzanne@epa.gov](mailto:bohan.suzanne@epa.gov)>; Thomas, Deb <[thomas.debrah@epa.gov](mailto:thomas.debrah@epa.gov)>  
**Cc:** Smidinger, Betsy <[Smidinger.Betsy@epa.gov](mailto:Smidinger.Betsy@epa.gov)>  
**Subject:** FW: Benny Goodman Park, Anaconda, Montana

Suzanne let me know if you have any questions or need additional info.

*Sandy*

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**From:** Vranka, Joe  
**Sent:** Friday, May 26, 2017 1:45 PM  
**To:** Murray, Bill <[Murray.Bill@epa.gov](mailto:Murray.Bill@epa.gov)>; Stavnes, Sandra <[Stavnes.Sandra@epa.gov](mailto:Stavnes.Sandra@epa.gov)>; Smidinger, Betsy <[Smidinger.Betsy@epa.gov](mailto:Smidinger.Betsy@epa.gov)>  
**Cc:** Coleman, Charles <[COleman.Charles@epa.gov](mailto:COleman.Charles@epa.gov)>; Lensink, Andy <[Lensink.Andy@epa.gov](mailto:Lensink.Andy@epa.gov)>  
**Subject:** Benny Goodman Park, Anaconda, Montana

Hi, Bill, Sandy, and Betsy:

Per your request, below is a draft hot topic for Benny Goodman Park for Anaconda. I kept it brief and used the format provided by Sandy in March. Please let me know if you have any questions or if you require more information for the topic.

Thank you,

Joe

**Recent Anaconda Deer Lodge County Sampling Data Show Arsenic and Lead in Benny Goodman Park, Anaconda Smelter Superfund Site**

Key Message: EPA is following up on preliminary screening level data for a public park in Anaconda, Montana, that showed levels of lead and arsenic above cleanup standards for the Superfund site.

- The average concentrations of lead and arsenic in surface soil (0-2 inches) are below the residential cleanup level for the site (250 ppm As, and 400 ppm Pb) and well below the recreational cleanup level (1,000 ppm As).
- Data for the sand pit/children's play area within the park showed levels of Arsenic and Lead above the residential cleanup level while still below the recreational cleanup level.
- Sampling from 2003 showed the sand pit to have an average Arsenic concentration of 70 ppm.
- The Atlantic Richfield Company has agreed to remove and replace the sand with clean material within the next week or two.
- EPA, Anaconda Deer Lodge County, and Atlantic Richfield are working together to follow up with more comprehensive sampling of Benny Goodman Park and cleanup if necessary.
- EPA is following up with the County on their sampling effort, reviewing quality assurance data, and investigating how the park may have become contaminated in the 14 years since it was found to be clean.